

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method for automatically entering information into form fields comprising the steps of:

invoking an application program in response to an indication from a user of a mobile device to do so;

scanning content transmitted from the application program to the mobile device to find a form having at least one field into which information is to be entered;

retrieving and entering information into the at least one field and transmitting the form including the entered information to the mobile device for display to the user, if at least one mapping for the form exists;

if no mappings for the form exist, transmitting the form to the mobile device, receiving from the user of the mobile device at least one selection of information to be entered into the at least one field of the form into which information is to be entered ~~made by the user of the mobile device~~, creating a mapping for the form based on the received at least one selection of information ~~made by~~ from the user of the mobile device, and transmitting the form including the at least one selection of ~~selected~~ information to the application program.

2. (original) The method of claim 1, further comprising the steps of:

receiving at least one edit made by the user of the mobile device of the entered information; and

transmitting the form including the edited entered information to the application program.

3. (original) The method of claim 2, wherein the mapping for the form comprises information mapping at least one field of the form into which information is to be entered to stored information.

4. (cancelled)

5. (previously presented) The method of claim 3, further comprising the step of:

updating information mapping at least one field of the form into which information is to be entered to stored information based on the received selection of information made by the user, if the entered information was edited by the user.

6. (cancelled)

7. (cancelled)

8. (cancelled)

9. (cancelled)

10. (currently amended) A system for automatically entering information into form fields comprising:

a processor operable to execute computer program instructions; and

a memory operable to store computer program instructions executable by the processor, for performing the steps of:

invoking an application program in response to an indication from a user of a mobile device to do so;

scanning content transmitted from the application program to the mobile device to find a form having at least one field into which information is to be entered;

retrieving and entering information into the at least one field and transmitting the form including the entered information to the mobile device for display to the user, if at least one mapping for the form exists;

if no mappings for the form exist, transmitting the form to the mobile device, receiving from the user of the mobile device at least one selection of information to be entered into the at least one field of the form into which information is to be entered ~~made by the user of the mobile device~~, creating a mapping for the form based on the received at least one selection of information

~~made by~~ from the user, and transmitting the form including the at least one selection of selected information to the application program.

11. (original) The system of claim 10, further comprising the steps of:

receiving at least one edit made by the user of the mobile device of the entered information; and

transmitting the form including the edited entered information to the application program.

12. (original) The system of claim 11, wherein the mapping for the form comprises information mapping at least one field of the form into which information is to be entered to stored information.

13. (cancelled)

14. (Previously presented) The system of claim 12, further comprising the step of:

updating information mapping at least one field of the form into which information is to be entered to stored information based on the received selection of information made by the user, if the entered information was edited by the user.

15. (cancelled)

16. (cancelled)

17. (cancelled)

18. (cancelled)

19. (currently amended) A computer program product for automatically entering information into form fields comprising:

a computer readable medium;

computer program instructions, recorded on the computer readable medium, executable by a processor, for performing the steps of

invoking an application program in response to an indication from a user of a mobile device to do so;

scanning content transmitted from the application program to the mobile device to find a form having at least one field into which information is to be entered;

retrieving and entering information into the at least one field and transmitting the form including the entered information to the mobile device for display to the user, if at least one mapping for the form exists;

if no mappings for the form exist, transmitting the form to the mobile device, receiving from the user of the mobile device at least one selection of information to be entered into the at least one field of the form into which

information is to be entered ~~made by the user of the mobile device~~, creating a mapping for the form based on the received at least one selection of information ~~made by~~ from the user, and transmitting the form including the at least one selection of ~~selected~~ information to the application program.

20. (original) The computer program product of claim 19, further comprising the steps of:

receiving at least one edit made by the user of the mobile device of the entered information; and

transmitting the form including the edited entered information to the application program.

21. (original) The computer program product of claim 20, wherein the mapping for the form comprises information mapping at least one field of the form into which information is to be entered to stored information.

22. (cancelled)

23. (previously presented) The computer program product of claim 21, further comprising the step of:

Appl. No. 09/988,155
Reply to Office action of August 9, 2005

updating information mapping at least one field of the form into which information is to be entered to stored information based on the received selection of information made by the user, if the entered information was edited by the user.

24. (cancelled)

25. (cancelled)

26. (cancelled)

27. (cancelled)